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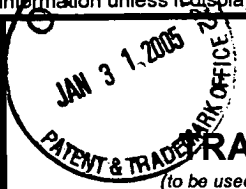
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PTO/SB/21 REV 1 (12/97)

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 <b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/630,817	
	Filing Date	07/29/2003	
	First Named Inventor	Pinarbasi	
	Examiner Name	Julie Anne Watko	
	Group Art Unit	2653	
Total Number of Pages in This Submission	3 + postcard	Attorney Docket Number	HSJ920030030US1

**ENCLOSURES (check all that apply)**

☐ Fee Transmittal Form

☐ Fee Attached

☒ Response to Restriction Requirement

☐ After Final

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ PTO Form 1449

☐ (no.) cited references

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ PTO Form 1533

☐ Response to Missing Parts  
Under 37 CFR 1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Formal Drawing(s)

☐ Licensing-related Papers

☐ Petition Checklist and  
Accompanying Petition

☐ To Convert a  
Provisional Application

☐ Power of Attorney, Revocation

☐ Change of Correspondence Address

☐ Terminal Disclaimer

☐ After Allowance Communication  
to Group

☐ Appeal Communication to Board  
of Appeals and Interferences

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Additional Enclosure(s)  
(please identify below):

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Remarks:

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or  
Individual Name

Ervin F. Johnston  
Ref. No. 20,190

Signature

Date

January 25, 2005

**CERTIFICATE OF MAILING**

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Date

January 25, 2005

IFW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

M. Pinarbasi

Serial No.: 10/630,817

Filed: 07/29/2003

For: CURRENT PERPENDICULAR TO THE  
PLANES (CPP) SENSOR WITH A HIGHLY  
CONDUCTIVE CAP STRUCTURE

Group No.: 2653

Examiner: Julie Anne Watko

Docket No. **HSJ920030030US1**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO RESTRICTION REQUIREMENT**

This document is in response to the Office Action mailed 12/27/2004.